

Review Form 1.7

Journal Name:	Journal of Engineering Research and Reports
Manuscript Number:	Ms_JERR_99171
Title of the Manuscript:	Optimization of Brake Disc Profile based on the Thermal Performance for Electric Vehicles
Type of the Article	

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://www.journaljerr.com/index.php/JERR/editorial-policy>)

PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Compulsory REVISION comments 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. (Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)	<p>The manuscript is important with respect to the study of thermal performance the brake disc of Electric vehicle.</p> <p>The title of the article is suitable for this study.</p> <p>The abstract of the article is comprehensive but disc material having best thermal performance with optimum number of holes and also optimum diameter of each hole should be mentioned. This is also mentioned in the discussion section. Subsection and structure of the manuscript are appropriate.</p> <p>It will be scientifically correct if the addition information is incorporated in the manuscript.</p> <p>Two additional recent references should be added with respect to the suitable material to be used for the brake disc.</p>	
Minor REVISION comments 1. Is language/English quality of the article suitable for scholarly communications?	Alright but all typo-graphical errors must be rectified.	
Optional/General comments	May be accepted for publication after addition of the information with respect to the comments.	

PART 2:

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
Are there ethical issues in this manuscript?	(If yes, Kindly please write down the ethical issues here in details)	

Reviewer Details:

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